

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L1    | 630  | 386/55   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/21 22:02 |
| L2    | 0    | L1 & (multimedia same link\$3 same (paper physical printed)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/21 22:02 |
| L3    | 2278 | 345/629  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/21 22:02 |
| L4    | 2489 | 345/619  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/21 22:02 |
| L5    | 4317 | L4 or L3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/21 22:02 |
| L6    | 4    | 345/619-629  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/21 22:02 |
| L7    | 7    | L5 & (multimedia same link\$3 same (paper physical printed)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/21 22:02 |

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1/21/08

## EAST Search History

|     |        |   |  |    |     |                  |
|-----|--------|---|--|----|-----|------------------|
| L8  | 439    | (E-card\$1 (E near2 card\$1)) & (((add\$3 annotat\$3) near3 link\$1 URL)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L9  | 9      | L8 & (multimedia same link\$3 same (paper physical printed))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L10 | 2      | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L11 | 136863 | 345/619, "629"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L12 | 2      | ("66208436" "5880740").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L13 | 720    | 715/512   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L14 | 272    | L13 & (((add\$3 annotat\$3) near2 link\$1 URL))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

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|-----|-----|---|--|----|-----|------------------|
| L15 | 1   | L14 & (multimedia same link\$3 same (paper physical printtd))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L16 | 32  | ("5337362" "5444779" "5495581" "5640193" "5804803" "5838313" "5838458" "5880740" "5893126" "5905248" "6076734" "6208436" "6256638" "6448979" "6572661" "6674923").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L17 | 33  | L15 or L16  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L18 | 5   | L17 & (multimedia same link\$3 same (paper physical printtd))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L19 | 752 | L13 or L16  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L20 | 2   | ("6448979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L21 | 0   | 345/619,629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

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|-----|-----|---|--|----|-----|------------------|
| L22 | 204 | 715/741   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L23 | 1   | L22 & (multimedia same link\$3<br>same (paper physical printtd))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L24 | 0   | L13 & L16   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L25 | 0   | L1 & (E-card\$1 (E near2 card\$1)) &<br>(((add\$3 annotat\$3) near3 link\$1<br>URL))                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L26 | 2   | ("6208436").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L27 | 4   | L16 & (multimedia same link\$3<br>same (paper physical printtd))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L28 | 0   | L14 & (multimedia same link\$3<br>same ((paper physical printtd) adj<br>(document\$1 media medium<br>object\$1))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L29 | 277  | L13 & (((add\$3 annotat\$3) near3 link\$1 URL))                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L30 | 5276 | 358/474   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L31 | 0    | L30 & (multimedia same link\$3 same (paper physical printtd)) , | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L32 | 2    | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L33 | 630  | 386/55  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L34 | 0    | L33 & (multimedia same link\$3 same (paper physical printtd))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L35 | 2278 | 345/629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L36 | 2489 | 345/619   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L37 | 4317 | L36 or L35  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L38 | 4    | 345/619-629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L39 | 7    | L37 & (multimedia same link\$3<br>same (paper physical printtd))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L40 | 720  | 715/512   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L41 | 439  | (E-card\$1 (E near2 card\$1)) &<br>(((add\$3 annotat\$3) near3 link\$1<br>URL)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L42 | 9    | L41 & (multimedia same link\$3<br>same (paper physical printtd))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

|     |        |   |  |    |     |                  |
|-----|--------|---|--|----|-----|------------------|
| L43 | 2      | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L44 | 136863 | 345/619, "629"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L45 | 2      | ("66208436" "5880740").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L46 | 272    | L40 & (((add\$3 annotat\$3) near2 link\$1 URL))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L47 | 1      | L46 & (multimedia same link\$3 same (paper physical printed))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L48 | 32     | ("5337362" "5444779" "5495581" "5640193" "5804803" "5838313" "5838458" "5880740" "5893126" "5905248" "6076734" "6208436" "6256638" "6448979" "6572661" "6674923").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L49 | 33     | L47 or L48  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| L50 | 5   | L49 & (multimedia same link\$3 same (paper physical printtd)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L51 | 752 | L40 or L48  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L52 | 0   | 345/619,629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L53 | 2   | ("6448979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L54 | 204 | 715/741   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L55 | 1   | L54 & (multimedia same link\$3 same (paper physical printed)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L56 | 0   | L40 & L48   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |



## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| L57 | 0    | L33 & (E-card\$1 (E near2 card\$1)) & (((add\$3 annotat\$3) near3 link\$1 URL))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L58 | 2    | ("6208436").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L59 | 4    | L48 & (multimedia same link\$3 same (paper physical printtd))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L60 | 0    | L46 & (multimedia same link\$3 same ((paper physical printtd) adj (document\$1 media medium object\$1))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L61 | 277  | L40 & (((add\$3 annotat\$3) near3 link\$1 URL))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L62 | 5276 | 358/474  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L63 | 0    | L62 & (multimedia same link\$3 same (paper physical printtd))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L64 | 2    | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L65 | 11   | ("5692073" "6081261" "6326946" "6330976" "6356923").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L66 | 2    | ("20020091738").PN.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L67 | 2    | ("6448979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L68 | 3    | "6326946".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/21 22:02 |
| L69 | 2278 | 345/629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L70 | 2489 | 345/619   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

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|-----|--------|---|--|----|-----|------------------|
| L71 | 630    | 386/55  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L72 | 0      | L71 & (multimedia same link\$3<br>same (paper physical printtd))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L73 | 439    | (E-card\$1 (E near2 card\$1)) &<br>(((add\$3 annotat\$3) near3 link\$1<br>URL)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L74 | 4317   | L70 or L69  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L75 | 136863 | 345/619, "629"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L76 | 720    | 715/512   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L77 | 272    | L76 & (((add\$3 annotat\$3) near2<br>link\$1 URL))                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L78 | 0    | L77 & (multimedia same link\$3 same ((paper physical printted) adj (document\$1 media medium object\$1)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L79 | 2278 | 345/629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L80 | 277  | L76 & (((add\$3 annotat\$3) near3 link\$1 URL))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L81 | 1    | L77 & (multimedia same link\$3 same (paper physical printed))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L82 | 32   | ("5337362" "5444779" "5495581" "5640193" "5804803" "5838313" "5838458" "5880740" "5893126" "5905248" "6076734" "6208436" "6256638" "6448979" "6572661" "6674923").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:02 |
| L83 | 33   | L81 or L82  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L84 | 2    | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L85 | 5    | L83 & (multimedia same link\$3 same (paper physical printtd))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L86 | 2    | ("6448979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L87 | 2    | ("66208436" "5880740").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L88 | 439  | (E-card\$1 (E near2 card\$1)) & (((add\$3 annotat\$3) near3 link\$1 URL)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L89 | 9    | L88 & (multimedia same link\$3 same (paper physical printtd))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L90 | 4    | 345/619-629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L91 | 2489 | 345/619   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L92 | 4317 | L91 or L79  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L93 | 7    | L92 & (multimedia same link\$3<br>same (paper physical printed))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L94 | 752  | L76 or L82  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L95 | 2    | ("6208436").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L96 | 32   | ("5337362" "5444779" "5495581" "5640193" "5804803" "5838313" "5838458" "5880740" "5893126" "5905248" "6076734" "6208436" "6256638" "6448979" "6572661" "6674923").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L97 | 4    | L96 & (multimedia same link\$3<br>same (paper physical printed))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L98 | 2    | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |

## EAST Search History

|      |     |   |  |    |     |                  |
|------|-----|---|--|----|-----|------------------|
| L99  | 11  | ("5692073" "6081261" "6326946" "6330976" "6356923").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L100 | 2   | ("20020091738").PN.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L101 | 2   | ("6448979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L102 | 3   | "6326946".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/21 22:03 |
| L103 | 0   | 345/619,629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L104 | 204 | 715/741   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L105 | 0   | L76 & L82   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |

## EAST Search History

|      |        |   |  |    |     |                  |
|------|--------|---|--|----|-----|------------------|
| L106 | 0      | L71 & (E-card\$1 (E near2 card\$1)) & (((add\$3 annotat\$3) near3 link\$1 URL)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L107 | 5276   | 358/474   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L108 | 0      | L107 & (multimedia same link\$3 same (paper physical printtd))                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L109 | 630    | 386/55  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L110 | 0      | L109 & (multimedia same link\$3 same (paper physical printtd))                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L111 | 720    | 715/512   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L112 | 136863 | 345/619, "629"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |



## EAST Search History

|      |     |  |  |    |     |                  |
|------|-----|--|--|----|-----|------------------|
| L113 | 272 | L111 & (((add\$3 annotat\$3) near2 link\$1 URL))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L114 | 1   | L113 & (multimedia same link\$3 same (paper physical printed)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L115 | 33  | L114 or L96  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L116 | 752 | L111 or L96  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L117 | 0   | 345/619,629  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L118 | 204 | 715/741  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L119 | 0   | L111 & L96   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |

## EAST Search History

|      |      |   |  |    |     |                  |
|------|------|---|--|----|-----|------------------|
| L120 | 0    | L109 & (E-card\$1 (E near2 card\$1)) & (((add\$3 annotat\$3) near3 link\$1 URL))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L121 | 0    | L113 & (multimedia same link\$3 same ((paper physical printtd) adj (document\$1 media medium object\$1))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L122 | 277  | L111 & (((add\$3 annotat\$3) near3 link\$1 URL))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L123 | 5276 | 358/474   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L124 | 1    | L104 & (multimedia same link\$3 same (paper physical printtd))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L125 | 0    | L123 & (multimedia same link\$3 same (paper physical printtd))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L126 | 1    | L118 & (multimedia same link\$3 same (paper physical printtd))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |

## EAST Search History

|      |   |   |  |    |     |                  |
|------|---|---|--|----|-----|------------------|
| L127 | 9 | L73 & (multimedia same link\$3 same (paper physical printed)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L128 | 4 | 345/619-629   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L129 | 7 | L74 & (multimedia same link\$3 same (paper physical printed)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L130 | 2 | ("66208436" "5880740").PN.                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L131 | 2 | ("6448979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L132 | 2 | ("6208436").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L133 | 4 | L82 & (multimedia same link\$3 same (paper physical printed)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |

## EAST Search History

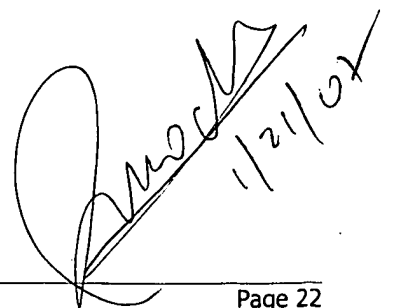
|      |      |   |  |    |     |                  |
|------|------|---|--|----|-----|------------------|
| L134 | 2    | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L135 | 2    | ("5337362").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L136 | 5    | L115 & (multimedia same link\$3<br>same (paper physical printtd)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/21 22:03 |
| L137 | 2    | "20040167895".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/21 22:06 |
| L138 | 1    | L137 & icon\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/21 22:03 |
| L139 | 5    | 715/203   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/21 22:06 |
| L140 | 4062 | 715/513   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/21 22:06 |

## EAST Search History

|      |      |               |  |    |    |                  |
|------|------|---------------|--|----|----|------------------|
| L141 | 0    | 715/206.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:07 |
| L142 | 596  | 715/203.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:08 |
| L143 | 179  | 715/204.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:08 |
| L144 | 2095 | 715/205.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:08 |
| L145 | 293  | 715/206.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:08 |
| L146 | 385  | 715/207.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:08 |
| L147 | 38   | 715/513.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:08 |

## EAST Search History

|      |      |                                      |  |    |    |                  |
|------|------|--------------------------------------|--|----|----|------------------|
| L148 | 3211 | L142 or L143 or L144 or L145 or L146 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:09 |
| L149 | 6    | 148 & (touch near3 foil)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21 22:09 |

A handwritten signature, possibly reading "R. Moch", is written over the date "1/21/08".